

Application No. 10/003,912  
Amendment dated December 13, 2004  
Reply to Office Action of October 13, 2004

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (previously presented) A heat transfer fluid mixture consisting essentially of argon and hydrogen.

Claim 2 (previously presented) The heat transfer fluid mixture of claim 1 wherein the hydrogen has a concentration ranging from about 20 mole percent to about 99 mole percent.

Claim 3 (previously presented) The heat transfer fluid mixture of claim 1 wherein the hydrogen has a concentration ranging from about 30 mole percent to about 98 mole percent.

Claim 4 (previously presented) The heat transfer fluid mixture of claim 1 wherein the hydrogen has a concentration ranging from about 40 mole percent to about 97 mole percent.

Claim 5 (previously presented) The heat transfer fluid mixture of claim 1 wherein the hydrogen has a concentration ranging from about 50 mole percent to about 96 mole percent.

Claim 6 (previously presented) The heat transfer fluid mixture of claim 1 wherein the hydrogen has a concentration ranging from about 60 mole percent to about 95 mole percent.

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Claim 7 (previously presented) The heat transfer fluid mixture of claim 1 wherein the argon has a concentration ranging from about 1 mole percent to about 99 mole percent.

Claims 8-65 (cancelled)